

Approved by the Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD

Revised by Form PTO-473

Application or Patent Number
101543086

APPLICATION AS FILED - PART I

FOR		SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
NUMBER FILED	NUMBER EXTRA	RATE (\$)	OR	RATE (\$)
SEARCH FEE (37 CFR 1.102(a), (b), (c))				700
EXAMINATION FEE (37 CFR 1.102(a), (b), (c))				200
TOTAL CLAIMS (37 CFR 1.102)	11	x 25 =	OR	x 50 =
ADDITIONAL CLAIMS (37 CFR 1.102)	3	x 100 =	OR	x 200 =
APPLICATION FEE (37 CFR 1.102)				
If the specification and drawings exceed 100 sheets of paper, the application also has due to (2500 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(d)(1)(C) and 37 CFR 1.106.)				
MULTIPLE DEPENDENT CLAIM FEE (37 CFR 1.102)		180		360
TOTAL				1260

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED - PART II

AMENDMENT A	CLAMS REMAINS AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAMS REMAINS AFTER AMENDMENT	CLAMS REMAINS AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	HIGHEST NUMBER PREVIOUSLY PAID FOR		RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)	
7-20-05	11	11	11	11	0					
3	3	3	3	3	0					
Application Fee (37 CFR 1.102)										
MULTIPLE DEPENDENT CLAIM FEE (37 CFR 1.102)										
TOTAL ADD'L FEE										

AMENDMENT B	CLAMS REMAINS AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAMS REMAINS AFTER AMENDMENT	CLAMS REMAINS AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	HIGHEST NUMBER PREVIOUSLY PAID FOR		RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)	
10/1/06	11	11	11	11	0					
2	2	2	2	2	0					
Application Fee (37 CFR 1.102)										
MULTIPLE DEPENDENT CLAIM FEE (37 CFR 1.102)										
TOTAL ADD'L FEE										

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.
 * If the "Highest Number Previously Paid For" ENTRY SPACE is less than 20, enter "20".
 * If the "Highest Number Previously Paid For" ENTRY SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (small or independent) is the highest number found in the appropriate box in column 1.
 The collection of information is required by 37 CFR 1.10. The information is required to obtain or make a patent by the patent which is to be filed by the USPTO to proceed an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form under regulations for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

If you need assistance in completing the form, call 1-800-PTO-0123 and select option 2.